

CSD INC -- MIL-T-6095-B -- 8010-00-162-5289

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Product Identification
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Product ID:MIL-T-6095-B
MSDS Date:09/04/1996
FSC:8010
NIIN:00-162-5289
MSDS Number: CDXQG
=== Responsible Party ===
Company Name:CSD INC
Address:5 HACKBURRY LANE
Box:687
City:CONROE
State:TX
ZIP:77305
Country:US
Info Phone Num:409-756-1065
Emergency Phone Num:409-756-1065
CAGE:4N760

=== Contractor Identification ===

Co
Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT INC
Address:2210 HACKBERRY LN
Box:687
City:CONROE
State:TX
ZIP:77305
Country:US
Phone:409-756-1065
CAGE:4N760

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Composition/Information on Ingredients
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Ingred Name:N-BUTYL ACETATE (SARA 313) CERCLA)
CAS:123-86-4
RTECS #:AF7350000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:150 PPM
ACGIH TLV:20 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA 313) (CERCLA) LD50 4000 MG/KG RABBITS
CAS:108-88-3
RTECS

#:XS5250000
Fraction by Wt: 24.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:N-BUTYNOL ALCOHOL (SARA 313) (CERCLA) LD50 790 MG/KG RAT
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 25.0%
Other REC Limits:50 PPM CEILING
OSHA PEL:100 PPM
ACGIH TLV:50 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:N-AMYL ACETATE (CERCLA)
CAS:628-63-7
RTECS #:AJ1925000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH
TLV:100 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: IRRITATION, REDNESS, TEARING,
BLURRED VISION, BURNS. SKIN: IRRITATION, DEFATTING, DERMATITIS,
ABSORPTION. INHAL: ANESTHETIC, RESP TRACT IRRIT, NS DEPRESSION,
DAMAGES KIDNEYS/BLOOD/NERVES/LIVER/LU NGS. INGEST: HARMFU
L/FATAL,
ABDOMINAL IRRIT, NAUSEA, VOMIT, DIARRHEA.
Medical Cond Aggravated by Exposure:SKIN/LIVER/KIDNEY PROBLEMS.

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===== First Aid Measures =====

First Aid:EYE: FLUSH W/PLENTY WATER FOR 15 MINUTES, GET MED AID. SKIN:
IMMED REMOVE CONTAM CLOTHES, WASH BEFORE REUSE. WASH THOROUGHLY
W/SOAP & WATER. INHAL: GET FRESH AIR. IF BREATHING DIFFICULT GIVE
OXYGEN. I F BREATHING STOPPED, GIVE ARTIF RESP, CALL DR. INGEST:
CALL DR IMMED. DO NOT INDUCE

VOMITING. HAVE PATIENT LIE DOWN & KEEP WARM/QUIET.

===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:18.0F,-7.8C

Autoignition Temp:Autoignition Temp Text:555F

Lower Limits:1.6

Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHER, (CARBON DIOXIDE OR FOAM).

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. USE FOG NOZZLES IF WATER IS USED. DONT ENTER CONFINED SPACE W/OUT FULL BUNKER GEAR. USE NIOSH APPROVED POSITIVE PRES SURE SCBA.

Unusual Fire/Explosion Hazard:ISOLATE FROM OXIDIZERS, IGNITION SOURCES. CLSD CONTNR MAY EXPLODE W/EXTREME HEAT. APPLYING TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS. EMPTY CONTNR VERY HAZ.

===== Accidental Release Measures =====

Spill Release Procedures:STOP SPILL AT SOURCE. DIKE AREA. ABSORB. MOP UP AND DISPOSE OF MATERIAL & EVAC AREA.

===== Handling and Storage =====

Handling and Storage Precautions:AVOI

D FREEFALL OF LIQUID. GROUND

CONTAINERS WHEN TRANSFERRING. DO NOT

FLAME/CUT/SAW/DRILL/BRAISE/WELD. EMPTY CONTAINERS VERY HAZARDOUS.

DO NOT STORE *

Other Precautions:NK * >120F. STORE LARGE AMOUNTS IN STRUCTURES MADE FOR OSHA CLASS I B LIQUIDS. KEEP CONTAINER TIGHTLY CLOSED/UPRIGHT WHEN NOT IN USE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH APPROVED POSITIVE PRESSURE SCBA. USE EXPLOSION PROOF EQUIPMENT.

Ventilat

ion:LOCAL EXHAUST NECESSARY. MECHANICAL (GENERAL) ACCEPTABLE.
Protective Gloves:IMPERVIOUS.
Eye Protection:GOGGLES OR FACE SHIELD.
Other Protective Equipment:WEAR IMPERVIOUS APRON & FOOTWEAR.
Work Hygienic Practices:WASH CLOTHING BEFORE REUSE.
Supplemental Safety and Health
(MORE INFORMATION ON FILE).

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:231 TO 300F
Vapor Pres:11.0
Vapor Density:3.3
Spec Gravity:0.856
VOC Pounds/Gallon:856
Solubility in Water:
r:APPRECIABLE.
Appearance and Odor:WATER-WHITE LIQUID, ODOR OF ESTER

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
OXIDIZERS.
Stability Condition to Avoid:HEAT.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL/STATE/FEDERAL
HEALTH & SAFETY POLLUTION LAWS.

===== Other
Information =====

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